

CLAIMS

1. A patch comprising a substrate, a non-crosslinked adhesive
5 layer (A) comprising 2-amino-1-(2',5'-dimethoxyphenyl)ethanol
or a pharmacologically acceptable salt thereof, which is
laminated on one surface of the substrate, and a crosslinked
adhesive layer (B) laminated on the adhesive layer (A).
- 10 2. The patch of claim 1, wherein the crosslinked adhesive layer
(B) is obtained by crosslinking an adhesive with at least one
kind of crosslinking agent selected from the group consisting
of an isocyanate crosslinking agent, a metal salt crosslinking
agent and an epoxy crosslinking agent.
- 15 3. The patch of claim 1, wherein the adhesive layer (A) and/or
the crosslinked adhesive layer (B) comprise(s) an acrylic
adhesive.
- 20 4. The patch of claim 1, wherein the adhesive layer (A) and/or
the crosslinked adhesive layer (B) comprise(s) a long chain
fatty acid ester and/or a long chain aliphatic alcohol.
5. The patch of claim 4, which satisfies at least one of the
25 following (i) and (ii):
 - (i) the total content of the long chain fatty acid ester and/or
the long chain aliphatic alcohol in the adhesive layer (A) is
25-200 parts by weight per 100 parts by weight of the adhesive
in the adhesive layer (A),
 - 30 (ii) the total content of the long chain fatty acid ester
and/or the long chain aliphatic alcohol in the crosslinked
adhesive layer (B) is 25-200 parts by weight per 100 parts by
weight of the adhesive in the crosslinked adhesive layer (B).

6. The patch of claim 4, wherein the long chain fatty acid ester is an ester of a fatty acid having 8 to 30 carbon atoms and an alcohol having 1 to 18 carbon atoms and the long chain
5 aliphatic alcohol has 8 to 30 carbon atoms.

7. The patch of claim 1, wherein the content of 2-amino-1-(2',5'-dimethoxyphenyl)ethanol or a pharmacologically acceptable salt thereof in the adhesive layer (A) is 0.5-60 wt%
10 of the total weight of the adhesive layer (A).

8. The patch of claim 1, wherein the substrate is a laminate of a plastic film and a non-woven fabric and the adhesive layer (A) is laminated on the non-woven fabric side.

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9. The patch of claim 1, wherein the adhesive in the adhesive layer (A) and the adhesive in the crosslinked adhesive layer (B) have the same composition.

20 10. A production method of a patch, which comprises the steps of

(1) dissolving a non-crosslinked adhesive and 2-amino-1-(2',5'-dimethoxyphenyl)ethanol or a pharmacologically acceptable salt thereof in a non-ester organic solvent to give an adhesive
25 solution,

(2) applying the adhesive solution onto one surface of a substrate, and drying the adhesive solution to form an adhesive layer (A), or applying the adhesive solution onto a separator, drying the adhesive solution to form an adhesive layer and
30 transfer-coating the adhesive layer on one surface of a substrate to form an adhesive layer (A), and

(3) forming a crosslinked adhesive layer (B) free of 2-amino-1-(2',5'-dimethoxyphenyl)ethanol and a pharmacologically

acceptable salt thereof on the adhesive layer (A), in this order.

11. The method of claim 10, wherein the crosslinked adhesive
5 layer (B) is obtained by crosslinking an adhesive with at least one kind of crosslinking agent selected from the group consisting of an isocyanate crosslinking agent, a metal salt crosslinking agent and an epoxy crosslinking agent.

10 12. The method of claim 10, wherein the non-ester organic solvent is at least one kind selected from the group consisting of toluene, hexane, methanol, ethanol and propanol.